

Figure 1

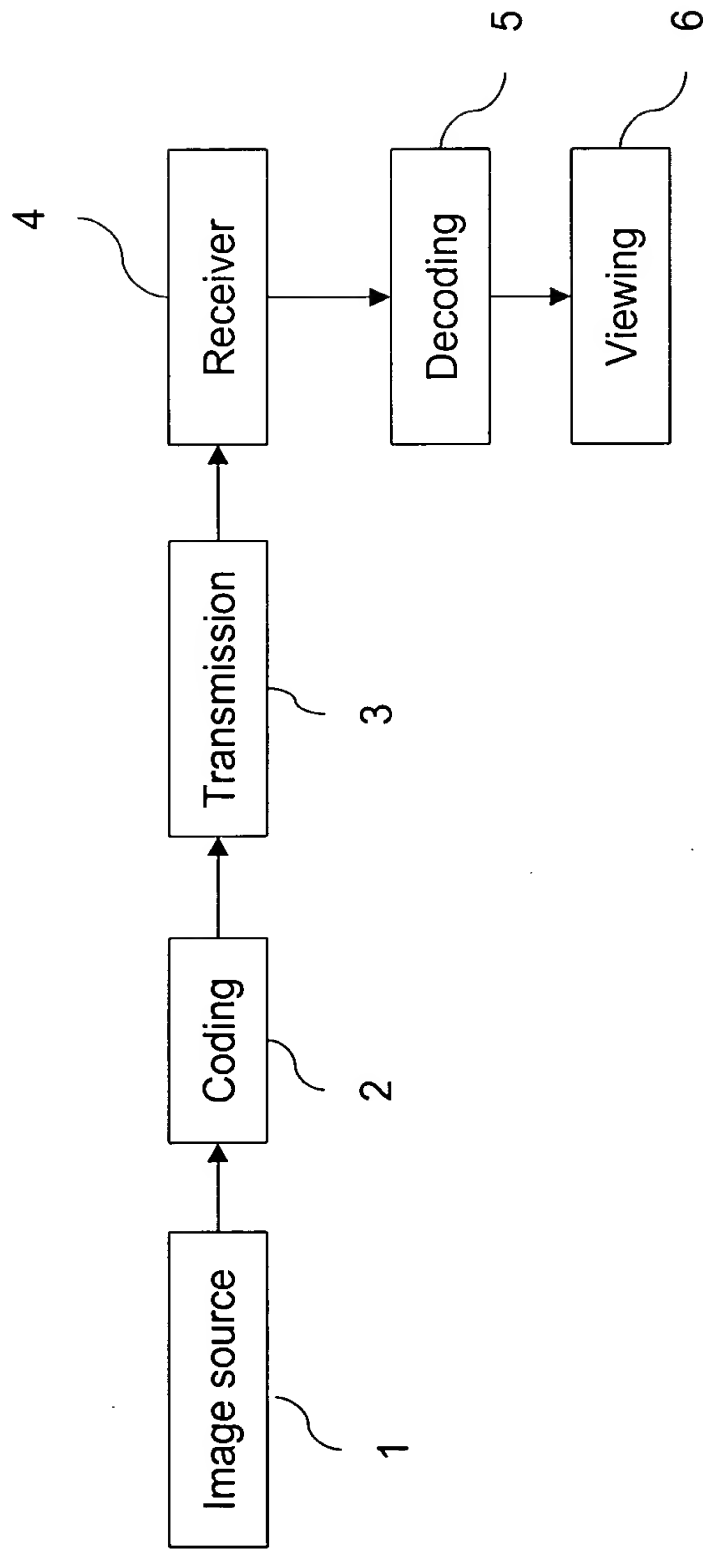


Figure 2

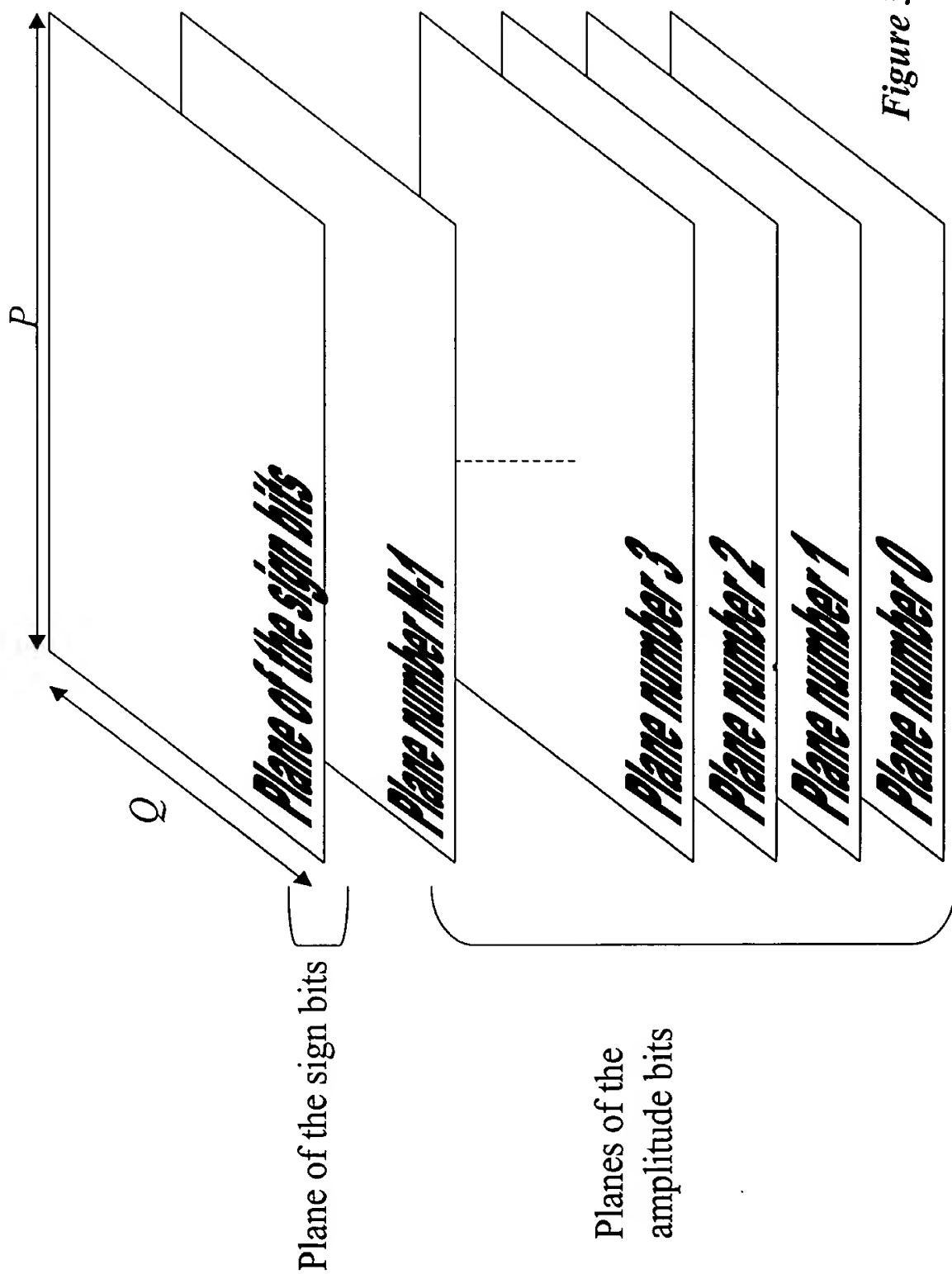


Figure 3

[illegible]

*Sub-band*

*High significance*

*Representation over 16 bits, by bit planes*

*Low significance*

ROI

**Figure 4**

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0	Sign plane
0	Plane number 14
0	Plane number 13
0	Plane number 12
0	Plane number 11
0	Plane number 10
0	Plane number 9
0	Plane number 8
0	Plane number 7
0	Plane number 6
0	Plane number 5
1	Plane number 4
1	Plane number 3
1	Plane number 2
1	Plane number 1
1	Plane number 0

0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1
0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0
0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0

1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0
0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0

1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
1	0	0	0	0	0	0	0	0	0	1	0	1	1	0	1	
1	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
0	0	0	0	0	0	0	0	0	0	0	1	0	1	0		

*Representation over 16 bits, by bit planes*

[illegible]

*Sub-band*

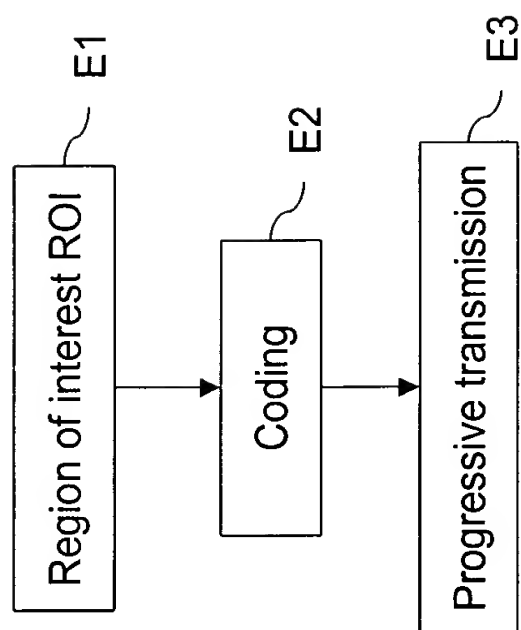
Representation over 16 bits, by bit plane

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+10	+5	-12	-45	-2	+20	+21	+12	+1	-14	+10	+25	+32	+42	+23	+31	0	Sign plane
0	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	0	Plane number 14
0	0	0	0	0	<u>1</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	0	0	0	0	0	Plane number 13
0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	Plane number 12
0	0	0	0	0	1	1	1	0	1	0	0	0	0	0	0	0	Plane number 11
0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	Plane number 10
0	0	0	0	0	<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>	<u>0</u>	0	0	0	0	0	0	0	Plane number 9
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Plane number 8
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Plane number 7
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Plane number 6
0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	Plane number 5
0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	Plane number 4	
1	0	1	1	0	0	0	0	0	0	1	1	0	1	0	1	Plane number 3	
0	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	Plane number 2	
1	0	0	0	1	0	0	0	0	0	1	0	0	1	1	1	Plane number 1	
0	1	0	1	0	0	0	0	0	0	0	1	0	0	1	1	Plane number 0	

ROI (B=9)

**Figure 5**



*Figure 6*

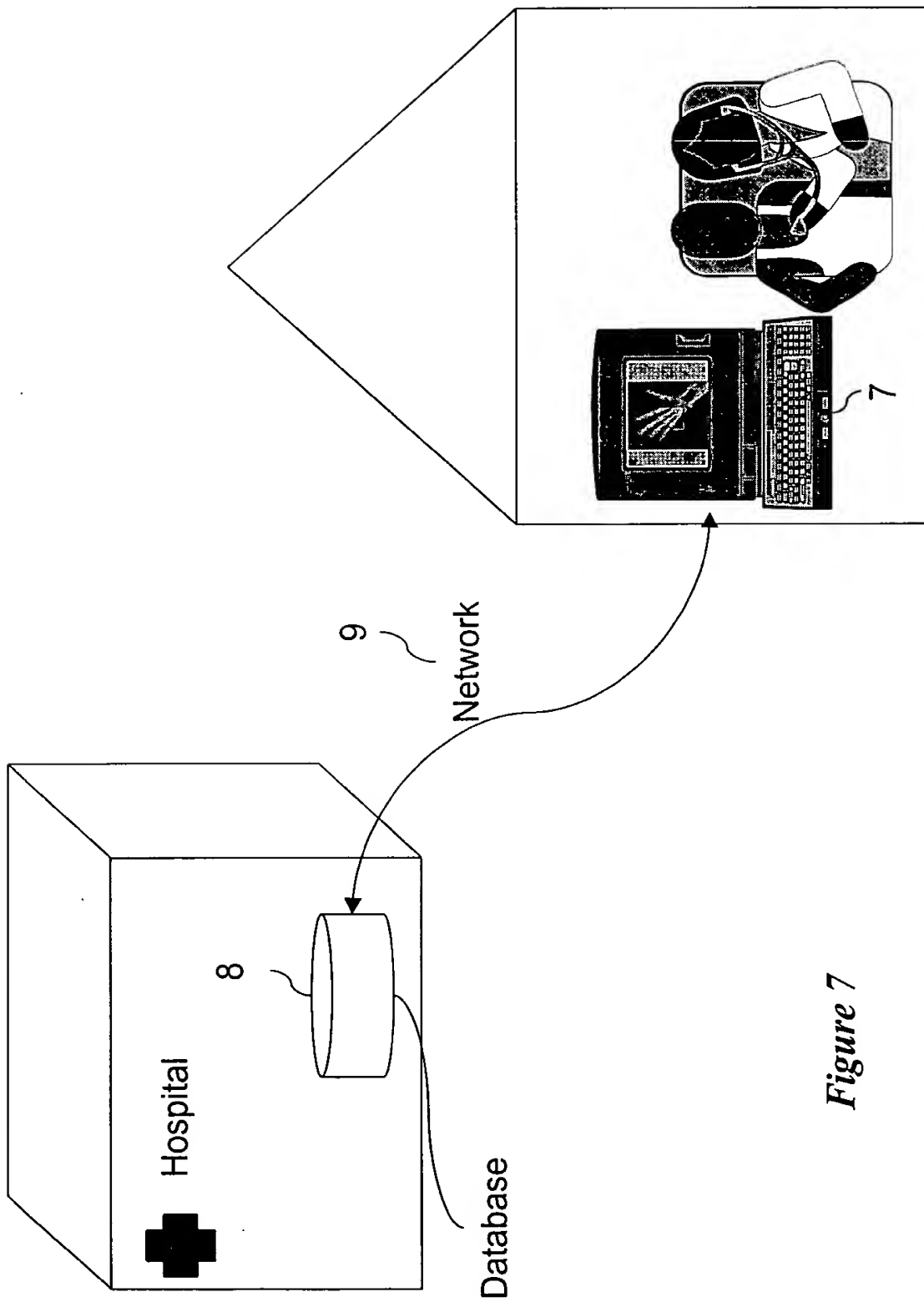
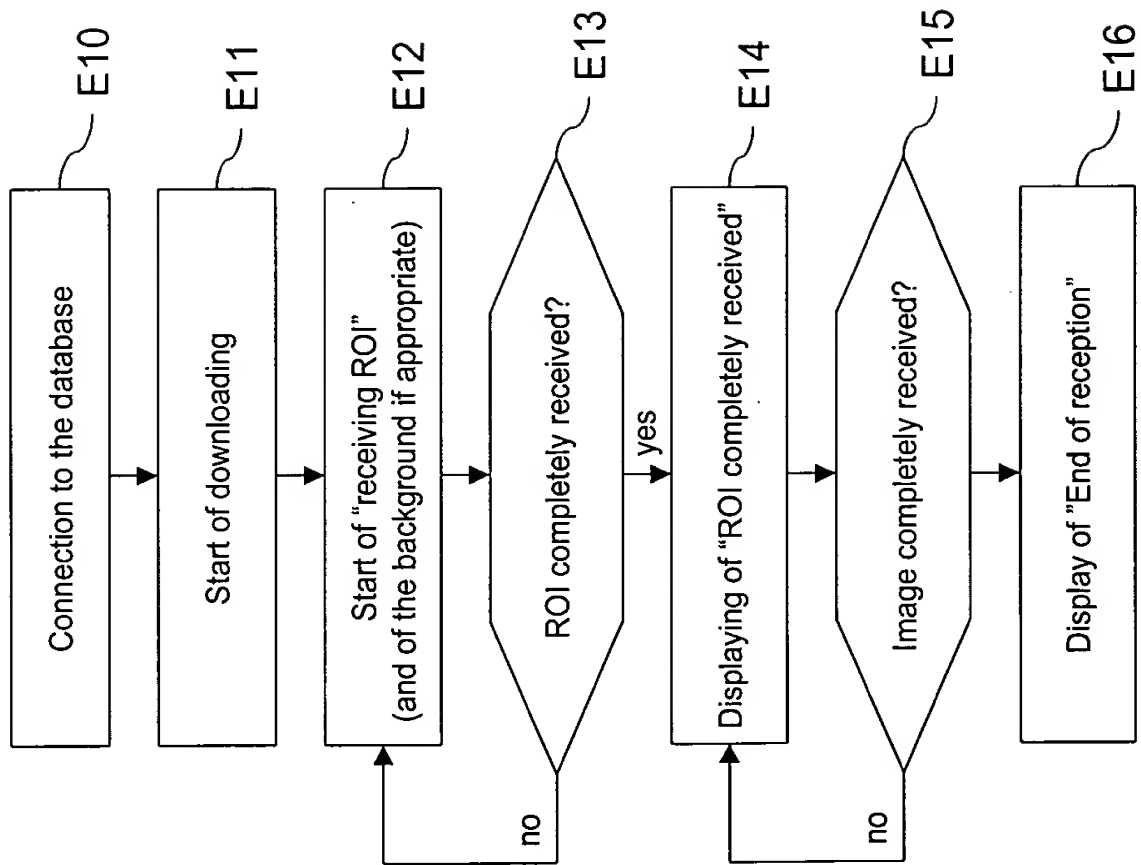


Figure 7

Approved for Release



**Figure 8**



FIG. 9

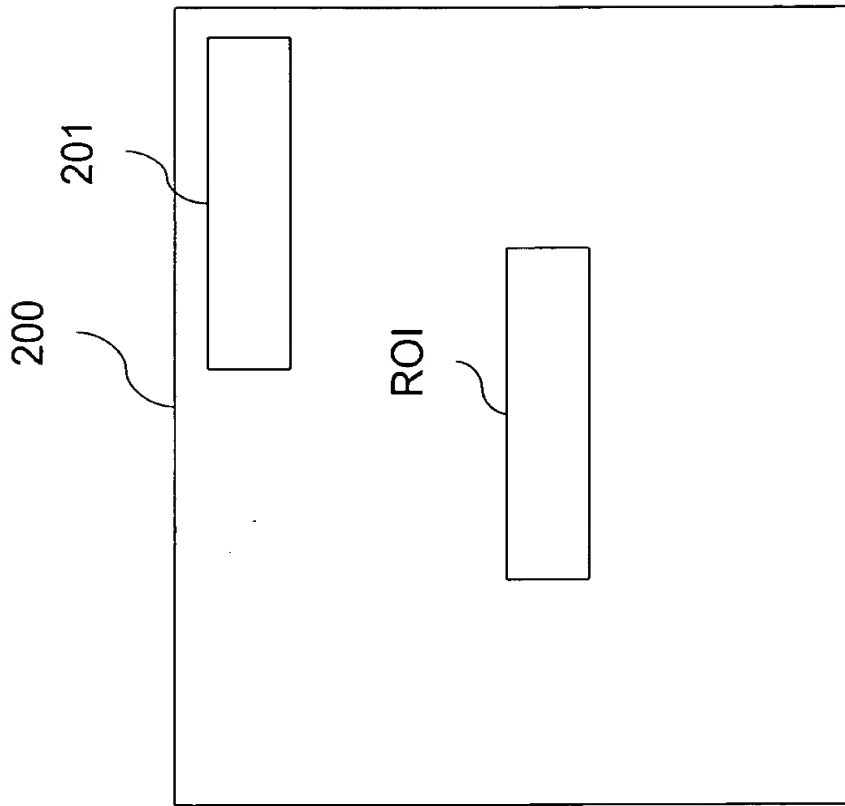


Figure 9

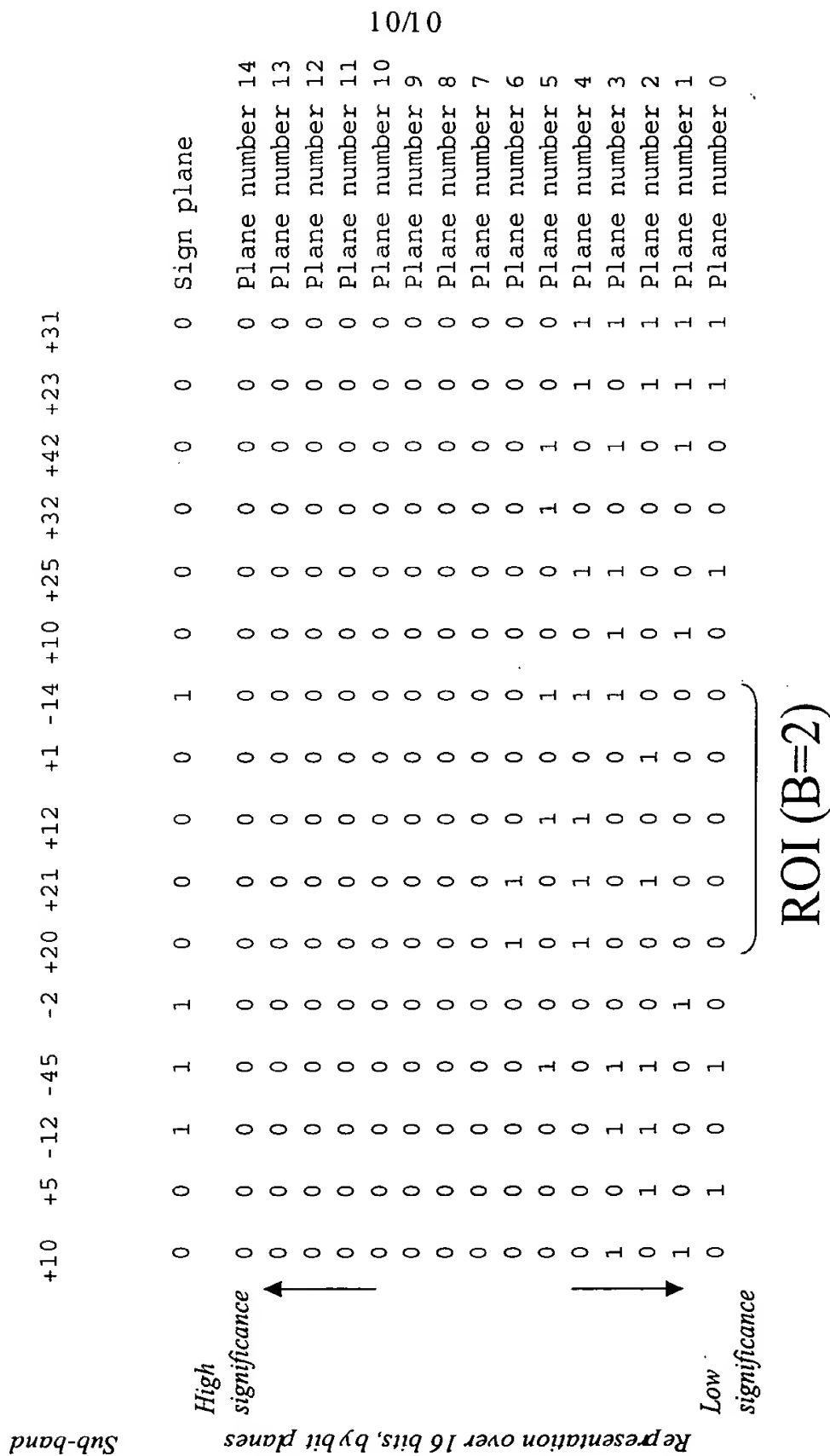


Figure 10